

Title: METHOD AND APPARATUS FOR EXCITING PIEZOELECTRIC MATERIAL

Inventor: Christopher F. Gallmeyer

Atty. Docket No.: 01-460

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FIG. 1

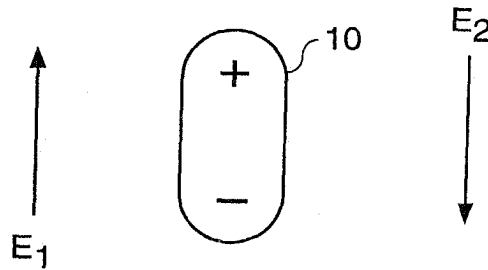
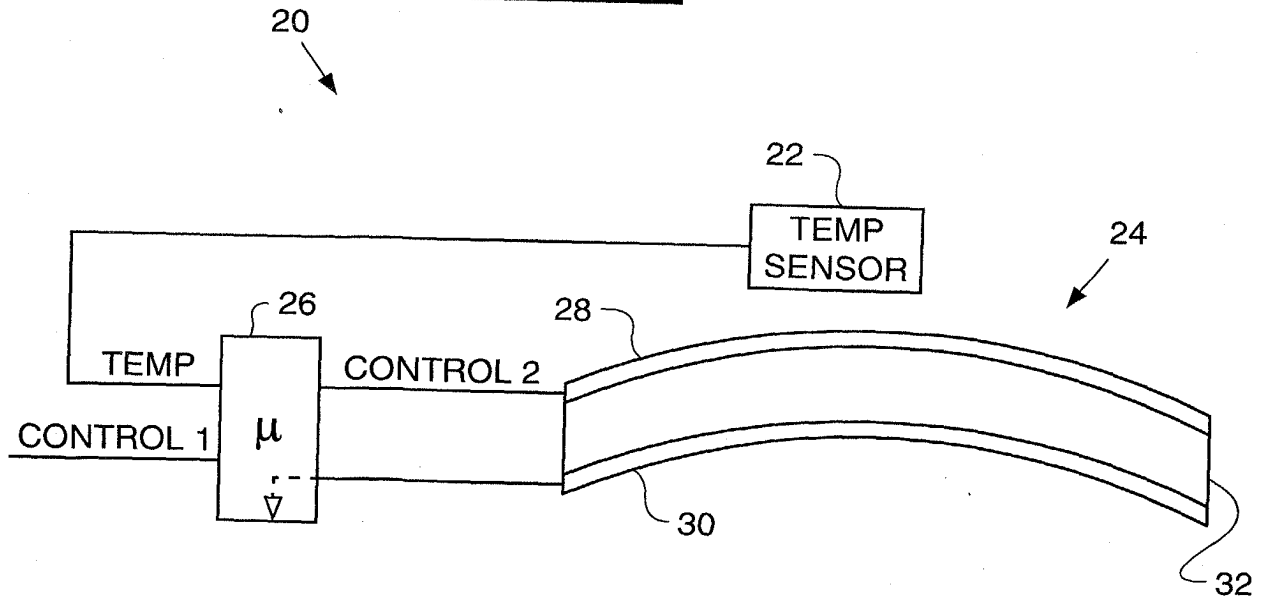


FIG. 2



40

TEMP

CONTROL 1

CONTROL 2

24

30

32

26

42

44

46

$\Delta Q = V_{end} \int idt$

$\Delta V = V_{end} - V_{start}$

$C_E = \Delta Q / \Delta V$

μ

∇

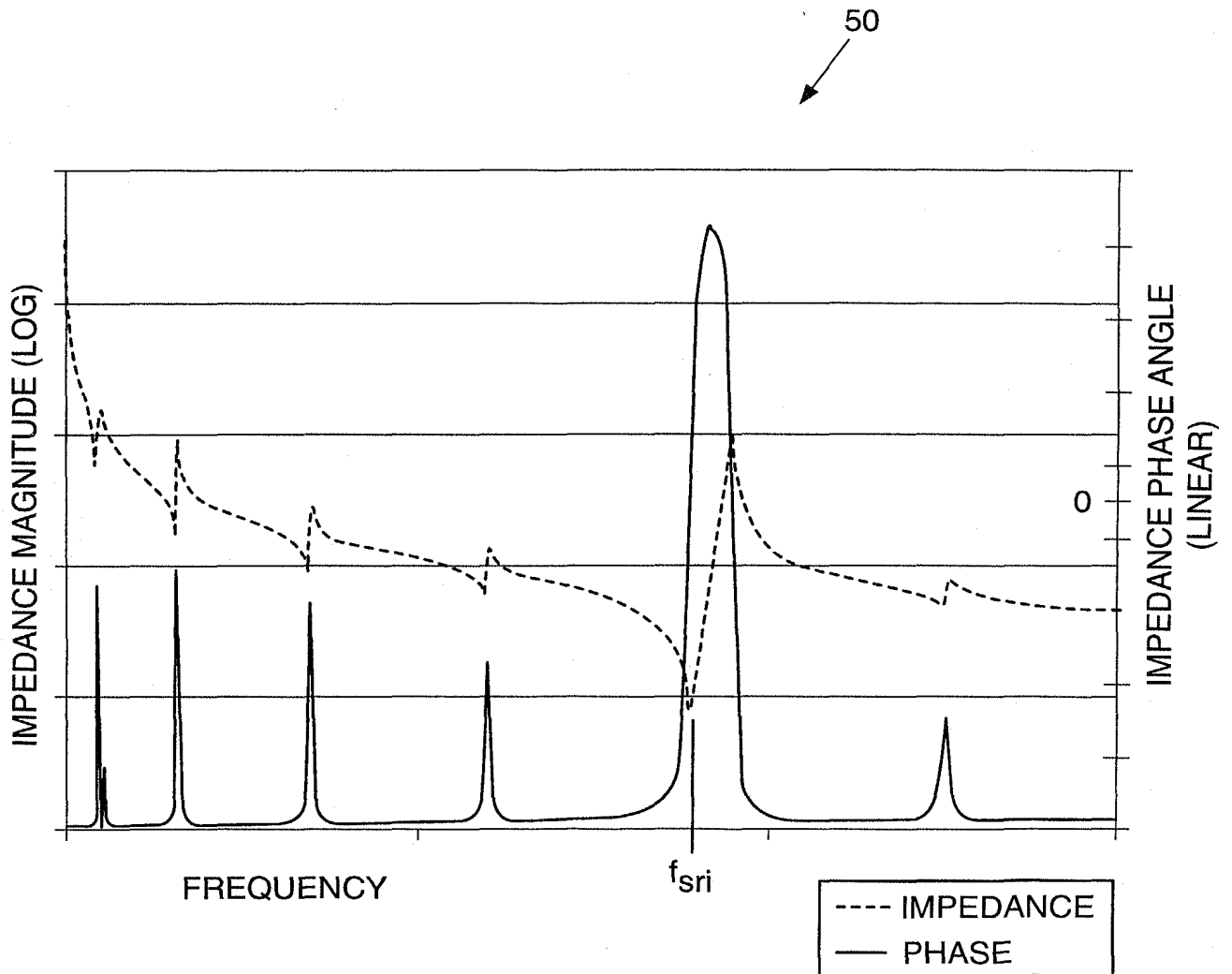
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FIG. 4.



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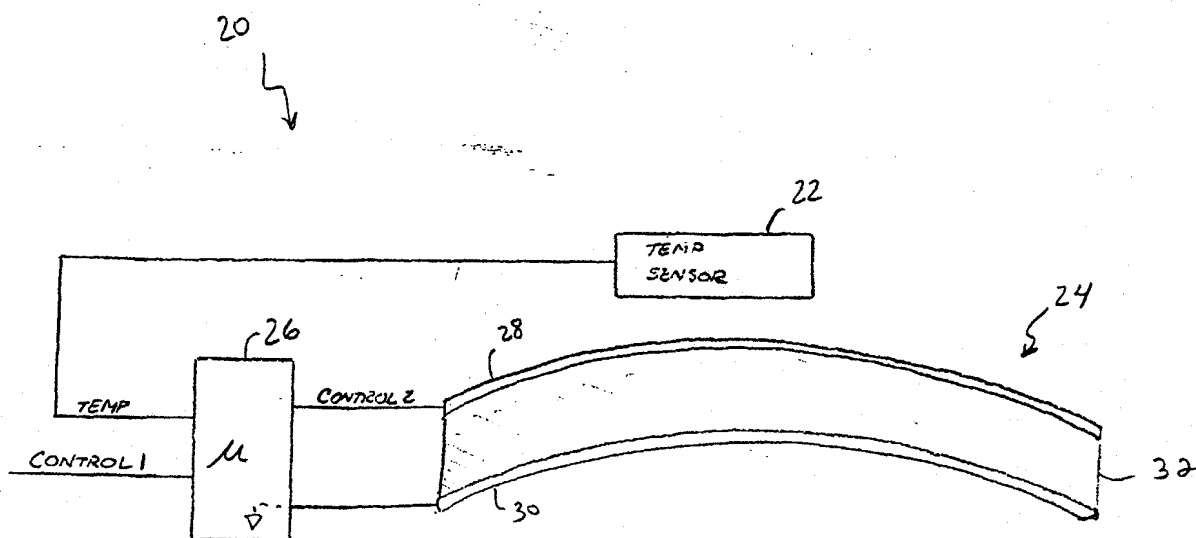


Fig. 2

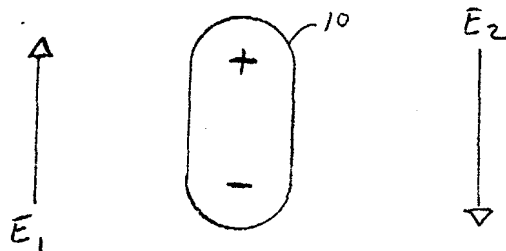


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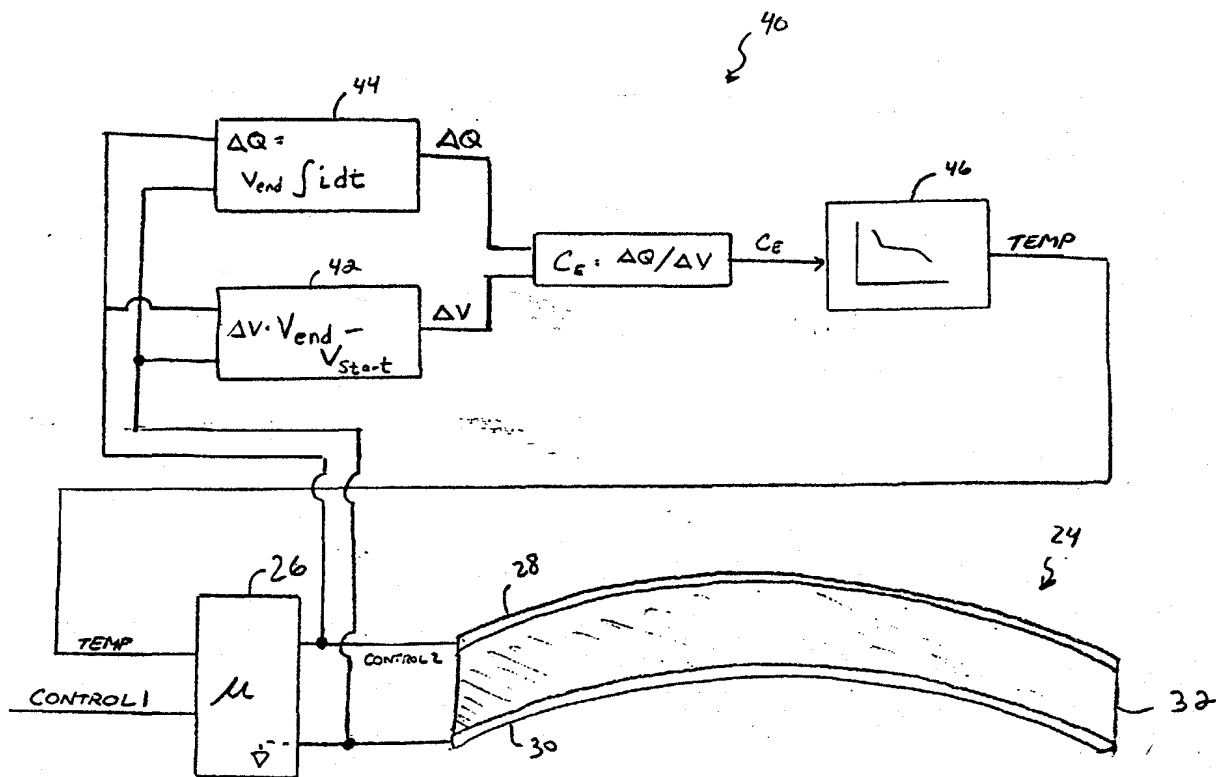


Fig 3

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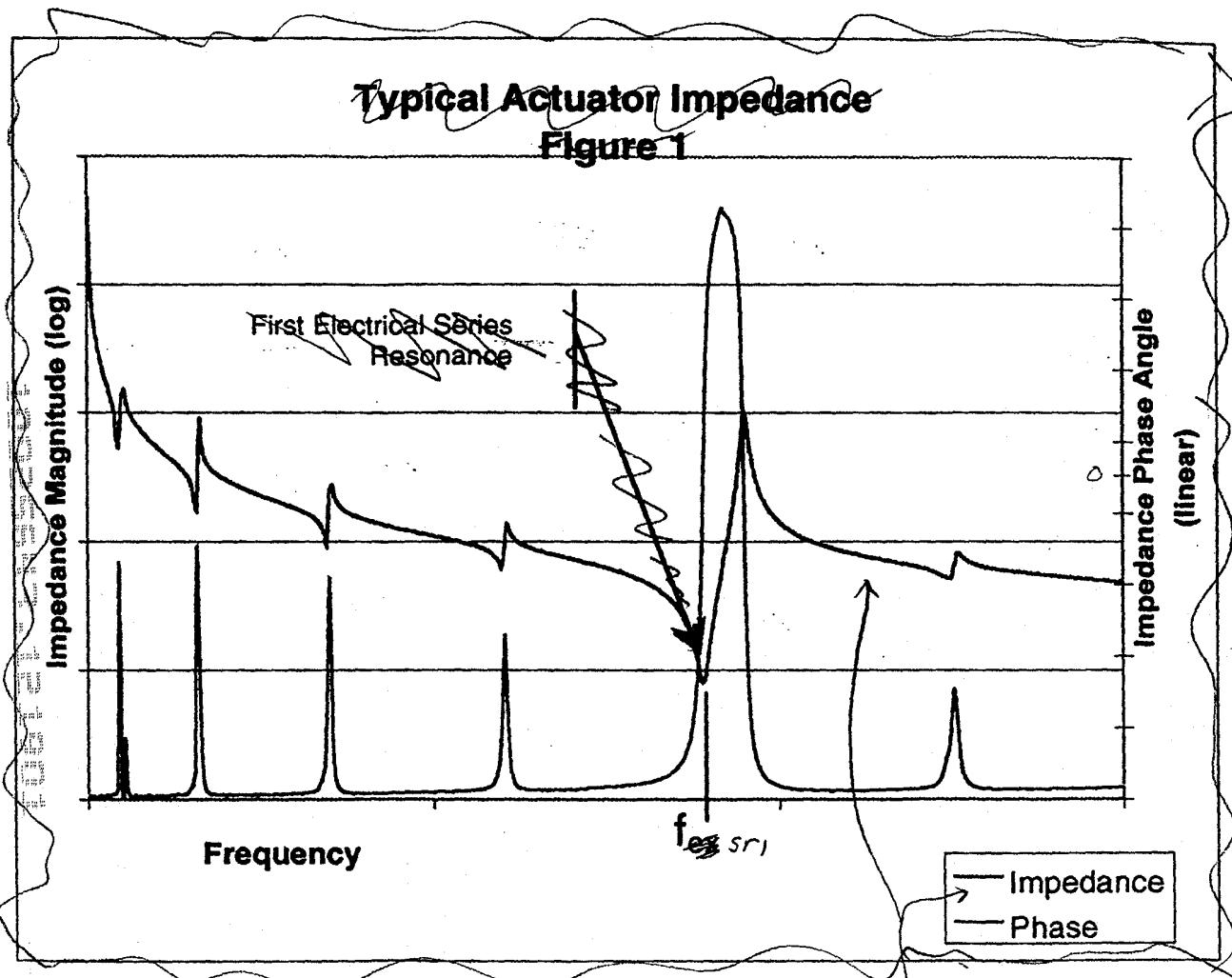


Figure 4

note to drafting:
please make the
impedance a dashed line